PTO/SB/05	(11-00)

Signature

Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 5000-1-400

First Inventor Dae-Kwang JUNG et al.

Title PASSIVE OPTICAL NETWORK...

Express Mail Label No. EV 319094379 US

Date

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICA	ATION ELEMENTS	ADI	Assistant Commissioner for Pa	atents		
See MPEP chapter 600 con	cerning utility patent application conte		URESS TO: Box Patent Application Washington, DC 20231			
1. X Fee Transmittal F (Submit an original and a Applicant claims see 37 CFR 1.27 3. X Specification (preferred arrangemer - Descriptive title - Cross Reference - Statement Reger - Reference to see	orm (e.g., PTO/SB/17) duplicate for fee processing) small entity status. [Total Pages 29] at set forth below) of the invention see to Related Applications arding Fed sponsored R & D sequence listing, a table, program listing appendix the Invention	7	CD-ROM or CD-R in duplicate, large table or Computer Program (<i>Appendix</i>) ucleotide and/or Amino Acid Sequence Submission of applicable, all necessary) Computer Readable Form (CRF) Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper Statements verifying identity of above copies	16235 U.S. F		
- Brief Description - Detailed Description - Claim(s) - Abstract of the	•	9. [10. [ACCOMPANYING APPLICATION PAR X Assignment Papers (cover sheet & document 37 CFR 3.73(b) Statement (when there is an assignee) X Attorne	t(s)) of		
4. X Drawing(s) (35 L	I.S.C. 113) [Total Sheets 5 [Total Pages 3] 11. [] 12. [English Translation Document (if applicable) Information Disclosure Statement (IDS)/PTO-1449 Citations	of IDS		
b. Copy from a (for continua	uted (original or copy) prior application (37 CFR 1.63 (d)) tion/divisional with Box 18 completed)	13. <u>[</u> 14. [(Should be specifically itemized)			
Signed sta named in	ION OF INVENTOR(S) atement attached deleting inventor(s) the prior application, see 37 CFR and 1.33(b).	15. [Poquest and Cortification under 25 H S C 122			
6 Application Data	Sheet. See 37 CFR 1.76	17.	Other:			
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Prior application information: Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.						
19. CORRESPONDENCE ADDRESS						
X Customer Number or Bar C	ode Label 3394		or Correspondence address below			
Name						
Address						
City		State	Zip Code			
Country		Telephone	Fax			
Name (Print/Tyne)	Steve S. Cha	Ren	gistration No. (Attorney/Agent) 44 069			

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PTO/SB/17 (01-03)

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27 (\$) 958.00 TOTAL AMOUNT OF PAYMENT

Signature

Complete if Known						
Application Number	Not yet assigned					
Filing Date	June 20, 2003					
First Named Inventor	Dae-Kwang JUNG et al.					
Examiner Name	Not yet assigned					
Art Unit	Not yet assigned					
Attorney Docket No.	5000-1-400	.]				

Date

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)						
✓ Check	Check Credit card Money Other None 3. ADDITIONAL FEES									
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to the above-identif					4254	110	2254		Examiner action	
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1001 750 200	01 37	5	Utility filing fee	750.00	1255	1,970	2255	985	Extension for reply within fifth month	<u> </u>
1002 330 200	02 16	5	Design filing fee	<u> </u>	1401	320	2401	160	Notice of Appeal	
1003 520 200	03 26)	Plant filing fee		1402	320	2402	160	Filing a brief in support of an appeal	
1004 750 200	04 37	5	Reissue filing fee		1403	280	2403	140	Request for oral hearing	
1005 160 200	05 8	0	Provisional filing fe	е	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
l l		su	BTOTAL (1)	\$) 750.00	1452	110	2452	55	5 Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE				1453	1,300	2453	650	Petition to revive - unintentional		
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			L		1807	50	180	7 50	Processing fee under 37 CFR 1.17(q)]]
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Code (\$)	Code	(\$)		_	8021	40	802	1 40	Recording each patent assignment per property (times number of properties)	40.00
1202 18	2202	9	Claims in excess	•	1809	750	2809	375	5 Filing a submission after final rejection	
1201 84 1203 280	2201 2203	42 140	Independent claim	nt claim, if not paid	1810	750	2810		(37 CFR 1.129(a))	
1204 84	2204	42	** Reissue indepe		1810	/50	2810	J 3/5	5 For each additional invention to be examined (37 CFR 1.129(b))	
1204 04	2204	72	over original par		1801	750	2801	375	Request for Continued Examination (RCE	
1205 18	2205	9	** Reissue claims and over origina		1802	900	1802	900	 Request for expedited examination of a design application 	
SUBTOTAL (2) (\$) 168.00					Other	fee (sp	ecify) _			
**or number previously paid, if greater; For Reissues, see above			*Redu	iced by	Basic	Filing F	Fee Paid SUBTOTAL (3) (\$) 40.	00		
SUBMITTED BY 2 (Complete (if applicable)										
Name (Print/Type)		Steve	S. Cha			Registra). _{AA}	1,069 Telephone 201-518-55	2
reamo (ramo rype)		J.J.V.	. J. J. a			Attorpey/		44	relephone 201-010-007	

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